

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	109	okuda near3 yoshiyuki	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/25 17:19
S2	6	("5912649".pn. "5929572".pn. "6288694".pn.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/25 18:06
S3	1	"2002-221730"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/25 17:35
S4	3	"2002221730"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/25 17:38
S5	1	sotoguchi near3 toshiyuki	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/25 17:38
S6	112	sotoguchi	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/25 17:38
S7	15	"4107540"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/25 17:50
S8	2735	(345/4-6).cccls. 315/169.3.cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/25 18:23
S9	171646	(EL electro\$1lumin\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/25 18:08
S10	77718	(zig\$1zag wave\$1like)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/25 18:08
S11	27	(S8 & S9 & S10)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/25 18:08

EAST Search History

S12	6	("20020014837" "4977350" "5294869" "5445899" "6614177" "6657396").PN. OR ("6831405").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/25 18:15
S13	447	(345/4-6).cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/25 18:23
S14	88	S9 & S13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/25 18:23
S15	4	("5053679" "5354202" "5734357" "5760931").PN. OR ("5912649").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 09:33
S16	20	("3358185" "4396864" "4553143" "4689522" "4719385" "4829213" "4877995" "4945009" "4954746").PN. OR ("5053679").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 09:54
S17	2221	((passive near3 matrix) near4 ((liquid adj crystal) LC electro\$1lumin\$8 EL)) (PMLCD PMELD))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 10:58
S18	317641	(zig\$1zag wave\$1like polygon\$3 hexagon\$4 rhombic\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 11:00
S19	203	S17 & S18	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 09:57
S20	720	((passive near3 matrix) near4 (electro\$1lumin\$8 EL)) (PMELD))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 13:17
S21	356938	(zig\$1zag wave\$1like polygon\$3 hexagon\$4 rhombic\$3 saw\$1like saw\$1tooth\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 13:43
S22	56	S20 & S21	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 13:20
S23	13	("5359260".pn. "5701055".pn. "5733931".pn. "6037712".pn. "6069443".pn. "6249084".pn.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/26 13:16
S24	10	(coduct\$4 near4 pattern\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/26 13:18

EAST Search History

S25	128698	(conduct\$4 near4 pattern\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/26 13:19
S26	752324	(electro\$1lumin\$8 EL pme\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 13:19
S27	589	S21 & S25 & S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/26 13:19
S28	46	(S21 same S25) & S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/26 13:44
S29	45	S28 not S22	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 13:23
S30	7156	S18 same S26	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 13:23
S31	748453	(zig\$1zag wave\$1like polygon\$3 hexagon\$4 rhombic\$3 saw\$1like saw\$1tooth\$3 lattic\$3 triang\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 15:56
S32	81	(S31 same S25) & S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/26 14:00
S33	35	S32 not (S22 S28)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/26 13:44
S34	753708	(zig\$1zag wave\$1like polygon\$3 hexagon\$4 rhomb\$5 saw\$1like saw\$1tooth\$3 lattic\$3 triang\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 14:05
S35	0	((S34 same S25) & S26) not (S33 S22 S28)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/26 14:01
S36	654117	(parallel\$1ogram polygon\$3 rhomb\$5 saw\$1like saw\$1tooth\$3 lattic\$3 triang\$5 quadrilateral)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 14:36
S37	56	(S25 same S36) & S26	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 14:07

EAST Search History

S38	53084	S26 & S36	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 14:14
S39	16477	S26 same S36	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 14:15
S40	37616	(electrode\$1 cathode\$1 anode\$1) same (parallel\$1ogram polygon\$3 rhomb\$5 saw\$1like saw\$1tooth\$3 lattic\$3 triang\$5 quadrilateral)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 14:15
S41	2151	S26 same S40	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 14:16
S42	7690	(electrode\$1 cathode\$1 anode\$1) near4 (parallel\$1ogram polygon\$3 rhomb\$5 saw\$1like saw\$1tooth\$3 lattic\$3 triang\$5 quadrilateral)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 14:33
S43	296	S26 same S42	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 14:33
S44	296	(S43 not (S37 S22 S28 S33))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 14:17
S45	0	("2003/0193287").URPN.	USPAT	OR	OFF	2006/09/26 14:24
S46	3626	(pixel) near4 (parallel\$1ogram polygon\$3 rhomb\$5 saw\$1like saw\$1tooth\$3 lattic\$3 triang\$5 quadrilateral)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 10:00
S47	42	S26 same S46	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 14:37
S48	5047	(pixel\$1 near4 (parallel\$1ogram polygon\$3 rhomb\$5 saw\$1like saw\$1tooth\$3 lattic\$3 triang\$5 quadrilateral))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 14:36
S49	34	(S26 same S48) not S47	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 14:37
S50	5717	(pixel\$1 near4 (zig\$1zag wave\$1like polygon\$3 hexagon\$4 rhombic\$3 saw\$1like saw\$1tooth\$3 lattic\$3 triang\$5))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 15:57
S51	83	S26 same S50	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 15:57

EAST Search History

S52	7	S51 not (S47 S49)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 15:58
S53	4	("6019654" "6366025" "6407502" "6628067").PN. OR ("6838819"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 16:50
S54	8630	((zig\$1zag step\$1like) near4 pattern)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 16:58
S55	370	S26 & S54	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 16:53
S56	10622	moire	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 16:53
S57	3	S55 & S56	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 16:53
S58	10707	((zig\$1zag step\$1like honey\$1comb) near4 pattern)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 17:00
S59	7	S26 & S56 & S58	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 17:01
S60	98599	(zig\$1zag step\$1like honey\$1comb)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 17:00
S61	51	S26 & S56 & S60	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 17:01
S62	44	S61 not (S59 S57)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 17:01
S63	752324	(electro\$1lumin\$8 EL pme\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 10:05
S64	253689	((parallel\$1ogram polygon\$3 rhomb\$5 saw\$1like saw\$1tooth\$3 triang\$5 quadrilateral step\$1like honey\$1comb zig\$1zag delta) near4 (pattern\$1 configurat\$3 out\$1lin\$3 shap\$3 design\$3 arrangement))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 11:43
S65	3460	S63 same S64	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 10:06

EAST Search History

S66	37659	(electro\$1lumin\$8 (passive adj matri\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 10:06
S67	162	S64 same S66	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 11:42
S68	991712	(electrode\$1 anode\$1 cathode\$1 pixel\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 12:06
S69	14808	S64 same S68	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 11:43
S70	901	S66 & S69	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 11:44
S71	806	S70 not S67	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 11:44
S72	860622	(electrode\$1 anode\$1 cathode\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 11:44
S73	11712	S64 same S72	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 11:45
S74	527	S66 & S73	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 12:08
S75	449	S74 not S67	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 11:45
S76	1377535	(electrode\$1 anode\$1 cathode\$1 pixel\$1 conductor\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 12:07
S77	5374	S64 near4 S76	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 12:07
S78	318	S66 & S77	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 12:08
S79	296	S78 not S67	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/27 13:45
S80	4955	((two plural\$3 multipl\$5) near4 (EL electro\$1lumines\$7) near5 (panel\$1 display\$1 device\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/09 13:15

EAST Search History

S81	2383	345/4-6,60.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/09 13:16
S82	24	S80 & S81	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/09 13:21
S83	589417	("3D" three\$1dimension\$3 "3-D" ((three "3") near2 dimension\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/09 13:24
S84	608671	("3D" three\$1dimension\$3 "3-D" ((three "3") near2 dimension\$3) (virtual near3 (image\$1 display\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/09 14:48
S85	454	S80 & S84	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/09 13:25
S86	32	S80 same S84	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/09 13:25
S87	31	S86 not S82	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/09 13:35
S88	44638	(patter\$3 near4 conductor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/09 13:36
S89	4197	S84 & S88	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/09 13:36
S90	12	S80 & S89	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/09 13:42
S91	590609	(delta tri\$1angular)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/09 13:42
S92	64	S85 & S91	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/09 13:42

EAST Search History

S93	57	S92 not (S90 S86 S82)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/09 13:43
S94	5	("6019654" "6366025" "6407502" "6628067").PN. OR ("6838819"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 14:11
S95	60618	((front top) near4 panel\$1) same ((back bottom) near4 panel\$1))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 14:27
S96	5088	S84 & S95	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 14:12
S97	205	((front top) near4 (EL electro\$1lumines\$7) near4 (panel\$1 display)) same ((bottom rear) near4 (EL electro\$1lumines\$7) near4 (panel\$1 display)))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 14:29
S98	23	S84 & S97	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 14:41
S99	1261	345/1.1-2.2.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 14:42
S10 0	271	S84 & S99	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 14:42
S10 1	7	S95 & S100	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 14:48
S10 2	30021	(patter\$3 near4 (conductor\$1 ((bus signal) near3 line\$1)))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 14:45
S10 3	52847	("3D" three\$1dimension\$3 "3-D" ((three "3") near2 dimension\$3) (virtual near3 (image\$1 display\$1))) & (light near4 emit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/09 14:49
S10 4	481	S88 & S103	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/09 14:49
S10 5	6	S104 & (S81 S99)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/09 14:49